

# ABSTRACT

The present invention relates to an antistatic glass substrate production method which makes a glass substrate less electrifiable by plasma-treating the glass substrate, and an antistatic glass substrate produced by the method. In the present invention, the glass substrate is placed in an atmospheric pressure plasma generating apparatus adapted to generate an atmospheric pressure plasma between electrodes thereof for treatment of an object with the atmospheric pressure plasma, and the glass substrate is imparted with an antistatic property by the atmospheric pressure plasma generated in the apparatus. According to the invention, the glass substrate is treated with the atmospheric pressure plasma thereby to be made less electrifiable. Thus, adhesion of dust to the antistatic glass substrate can be suppressed until the glass substrate is incorporated in a liquid crystal display or a like product.